

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	11/158494 and (computer near2 program near2 product)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:04
L2	0	11/158494 and (computer near2 readable near2 medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:05
L3	0	11/158494 and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:06
L5	2	(least square) with (multi adj1 carrier) with minimiz\$3 with (residual signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:23
L6	6	(least square) with (multi adj1 carrier) with minimiz\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:23
L7	482	(least square) with fit with minimiz\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:31
L8	13	7 and (multicarrier or multi-carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 07:31
L11	1	10/627962 and matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 09:18

L12	50	least square with clip\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 09:28
L13	40	12 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 09:28
L14	23	least square with (residual signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 09:43
L15	20	("20010000190"   "4776014"   "4980916"   "5305332"   "5359696"   "5361323"   "5450449"   "5634085"   "5651091"   "5692101"   "5708757"   "5826224"   "5884010"   "6014618"   "6067511"   "6119082"   "6243673"   "6393390"   "6510407"   "6865530").PN. OR ("7269559").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:51
L16	1	15 and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:51
L17	60	least square with (multicarrier or multi-carrier or ofdm or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:57
L18	5	17 with minimiz\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:57
L19	304	appl\$4 with least square with signal	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:58
L20	14	19 and (multicarrier or multi- carrier or ofdm or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 09:58
L21	2	("20050164733"   "7058380"). PN. OR ("7313373").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:08
L22	0	21 and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:08
L23	0	creast factor reduction same least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:10
L24	0	creast factor reduction and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:10
L25	573	par and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:10
L26	24	25 and (multicarrier or multi- carrier or ofdm or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:10

L27	3	("5404378"   "5952895"   "6507731").PN. OR ("7319362").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:15
L28	0	27 and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:15
L29	47	appl\$4 with least square with error with minimiz\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:24
L30	34	29 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:25
L31	0	30 and (multicarrier or multicarrier or ofdm or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 10:25
L32	6	least square with minimiz\$3 with (multicarrier or multicarrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:31
L33	6	32 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:31
L34	1793	least square with minimiz\$3 with error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:31
L35	1236	34 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:31
L36	146	35 and (ofdm or dmt or ?dsl or modem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 10:32
L37	1	"7313373".pn. and least square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 11:05
L38	2	("20050164733"   "7058380").PN. OR ("7313373").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 11:08

L39	1	(least square\$1) with project with clip\$4 with (sub adj1 band \$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 11:10
L40	14	("4780721"   "5483676"   "5828658"   "5930288"   "5982327"   "6041227"   "6118983"   "6426960"   "6434366"   "6615024"   "6665545"   "6711412"   "6747594").PN. OR ("7155231"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 11:13
L41	2	40 and least square	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 11:13
L42	1	"6785328".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 11:42
L43	1	"7058380".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:08
L44	3	2005/0164733	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:09
L45	202	(peak near2 (mean or average) near2 ratio) with clip\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:12
L46	883	(peak near2 (mean or average) near2 ratio) and clip\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:12
L47	592	46 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 12:12
L48	47	47 and least square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/26 12:13
L49	16	48 and (multicarrier or multi- carrier or ofdm or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:13
L50	2	48 and (multicarrier or multi- carrier or "7054385.pn.ofdm" or dmt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:22
L51	1	"7054385".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:22

L52	28	("4410955"   "5287387"   "5300894"   "5302914"   "5349300"   "5381449"   "5384547"   "5493587"   "5621762"   "5696794"   "5705959"   "5727026"   "5805640"   "5835536"   "5835816"   "5838724"   "5930299"   "6078628"   "6097252"   "6104761"   "6125103"   "6128350"   "6128351"   "6147984"   "6175551"   "6445747"   "6614323"   "6687238").PN. OR ("7054385").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:24
L53	29	("4291277"   "5045799"   "5272724"   "5287387"   "5300894"   "5302914"   "5381449"   "5490172"   "5570350"   "5625871"   "5694396"   "5696794"   "5745846"   "5783969"   "5805640"   "5835536"   "5838732"   "6125103"   "6175550").PN. OR ("6445747"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 12:25
L54	18	ofdm and (filter with shap\$3 with clip\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 13:14
S1	2527	filter with least square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/24 15:40
S2	1944	S1 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/24 15:40
S3	0	S2 and ((least square function) with (correct\$3 near2 filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/24 15:42
S4	15	S2 and ((least square) with (correct\$3 near2 filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/24 15:42

S5	1	10/627962	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:55
S6	0	S5 and (computer near2 readable near2 medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:56
S7	0	S5 and (computer near2 readable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:56
S8	0	S5 and medium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:56
S9	0	S5 and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:56
S10	0	S5 and memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:56
S11	0	S5 and stor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:57
S12	0	S5 and stor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:57
S13	0	S5 and (rom or ram or buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 13:57

S14	45	(correct\$3 near2 filter) with (least near2 square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:24
S15	33	S14 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:24
S16	0	"7095798".pn. and (least square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:28
S17	18	S15 and (least square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:28
S18	4	"7305057".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:35
S19	3	("5272656"   "6128276"   "6175550").PN. OR ("7305057"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/25 14:35
S20	1	S19 and (least square)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/25 14:35
S21	13	(is fit\$4) with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/25 14:38
S22	13	("is" fit\$4) with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/25 14:39
S23	195	(least square fit\$4) with filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/25 14:39
S24	158	S23 and (@pd<="20030528" OR @ad<="20030528" OR @riad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:39
S25	2076	correct\$3 with (least square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:49

S26	1500	S25 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:49
S27	702	S26 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:49
S28	68	S27 and (correct\$3 with (least square) with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:51
S29	19	((correct\$3 near2 filter) with (least square) with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:59
S30	19	((correct\$3 near2 filter) with (least square))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 14:59
S31	166	((filter) with (least square) with minimiz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 15:02
S32	134	S31 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/25 15:03

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